FEB 2 5 2004 JUNE PER A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

Norihiko FUCHIGAMI et al.

Serial No. 10/721,161

Art Unit:

Filed: November 26, 2003

Examiner:

For: AUDIO SIGNAL

PROCESSING APPARATUS

Atty Docket: 0102/0226

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FILED PURSUANT TO 37 CFR 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For insuring compliance with the applicants' duty of disclosure under 37 CFR §1.56, the undersigned hereby submits the documents listed on the attached Form PTO-1449 for consideration by the Examiner in charge of the above-identified patent application.

These documents are being submitted (check only one of the next four boxes):

[XX] within three months of the filing of the above U.S. national

application or of the date of entry of the U.S. national stage in an International Patent Application (no fee is due); (37 CFR §1.97(b))

[] before receiving a first Office Action on the merits of the aboveidentified patent application (no fee is due); (37 CFR §1.97(b))

[] following receipt of a first Office Action, but before issuance of a Final Office Action or a Notice of Allowance (if this box is checked,

one of the last three boxes also must be checked); (37 CFR

§1.97(c))

OR

- following receipt of a Notice of Allowance or a Final Office Action.
 The undersigned hereby requests consideration of this Information
 Disclosure Statement after the mailing the Final Office Action or
 Notice of Allowance by filing this Information Disclosure Statement
 under 37 CFR §1.97(d)
- [] The Commissioner is authorized to debit \$180.00 for payment of the fee set forth in 37 CFR § 1.17(p). (37 CFR §1.97(d)(2))
- [XX] The undersigned certifies that each item of this information is being submitted within three months of the date it was cited by the European Patent Office in a counterpart application. (37 CFR §1.97(e)(1))
- The undersigned certifies that, after making reasonable inquiry, he/she has no knowledge that any item of this information was cited by a foreign patent office in a counterpart application or was known more than three months prior to this submission. (37 CFR §1.97(e)(2))

The Commissioner is hereby authorized to charge payment of any deficiency in the above fee(s) or to charge any additional fees required under 37 CFR § 1.16 or 1.17 or credit any overpayment to Deposit Account No. 50-0501. A duplicate copy of this authorization is attached for the Finance Branch.

Respectfully submitted,

Louis Woo, Reg. No. 31,730

Law Offices of Louis Woo 717 North Fayette Street Alexandria, Virginia 22314

Phone: (703) 299-4090

Date: Jel of 2004

FEB 2 5 2004 **FORM PTO-1449 INFORMATION DISCLOSURE CI**

Atty	Docket 0102/0226
	0102/0226

Serial No.

10/721,161

Applicant

Norihiko FUCHIGAMI et al.

Group Art Unit

Filing Date November 26, 2003

			U.S. PATE	NT DOCUMENTS			
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date
	AA	5,285,498	02/08/94	Johnston			03/02/92
	AB						
	AC						
	AD						
	AE						
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	AG						
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	AK						
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		Document Number	Date	Country	Class	Sub- Class	Trans- lation
	AL						
	AM						
	AN						
	AO						
	AP						
		OTHER (Inclu	ding Author,	Title, Date, Pertinent Pa	ges, etc.)		····
	AR	Andreas S. IEEE, Vol. 8	Spanias, "Sp 32, No. 10, O	peech Coding: A Tutorial ct. 1, 1994, pp 1541-158	Review", F 32.	roceedi	ngs of the
	AS -						
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xaminer	<u> </u>	L		Date Consider	ed		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.